

# **Network Optimization**

**Industry Association** 

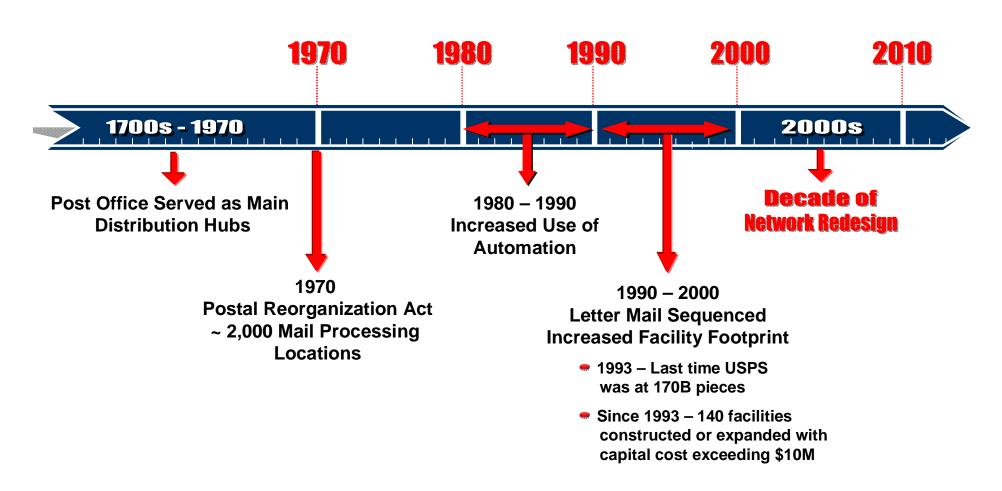


# **Network Optimization Overview**

- Network Evolution
- Volume Realities
- Plan for Change
- Next Steps

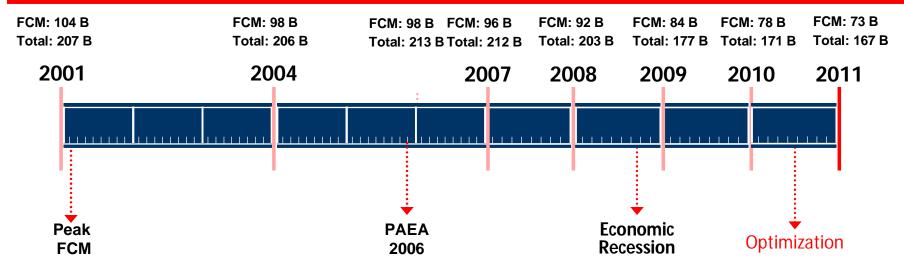


#### **USPS Network Evolution**





### A Decade of Network Redesign



#### Continued First Class Decline

- Down ~ 25% since 2006
- Single Piece Down ~ 35% since 2006
- Plant network Excess Capacity
  - Unprecedented increase in AMP activity
    - Origin Consolidation
    - Destination Consolidation
  - Minor Service Standard Adjustments within current business rules



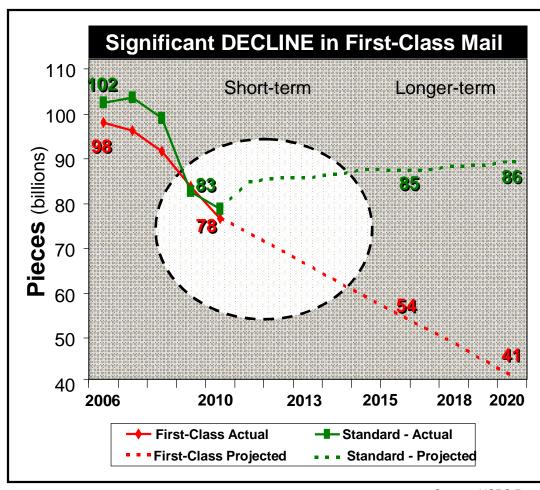


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## **Network Design – Volume Reality**



Continued decline in First-Class single piece volume impacts:

- Excess capacity in Origin
  & Dest. processing facility
- Excess capacity in transportation

Shift to standard mail will increase % of destination entry mail.

Source: USPS Revenue & Volume Forecasting



# **Network Design – A New Reality**

## Beyond 2011 Network Realities

- First-Class Mail drives the network requirements
  - Current operating windows in place support overnight service
- Total First-Class contribution will continue to erode and will not support the network infrastructure moving forward
- First Class Network Redesign is necessary to develop an infrastructure to support the mail volume realities of the future



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Conceptual and Pre-decisional



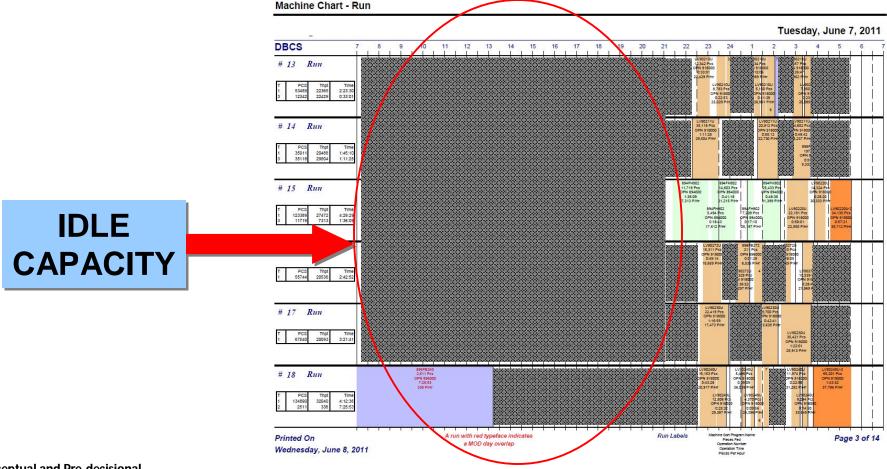
# Plan for Change - Objective

- Define the most efficient mail processing network and infrastructure to match the current and projected workload
  - Determine optimal plant locations based on volume and current facility infrastructure
  - Develop an operating plan to fully utilize equipment based on a full operating day
  - Determine service standards based on the redesigned network



# Plan for Change – Current Operations

 Network infrastructure is driven by operating windows which are constrained to meet current First-Class Mail overnight service commitments





#### Plan for Change – Service Standard Changes

- Revise service standards and entry times to realize full facility consolidation opportunities through operating window changes
  - Longer processing windows allows significant equipment and facility consolidation
- Network impact is significant
- Reduce network transportation as a result of facility consolidation



- Network Evolution
- History of Network Redesign
- Plan for Change
- Next Steps

Conceptual and Pre-decisional



#### Plan for Change – Timeline

#### **TIME LINE - NETWORK OPTIMIZATION**





# Plan for Change – Industry Engagement Next Steps

#### Phase 1: Conceptual briefings

- Aug 10 Industry Association Executives meeting
- Aug 11 MTAC leadership meeting
- Aug 17 MTAC general membership meeting

#### Phase 2: Solicit general comments from industry

- Aug 18 Break-out discussions with MTAC membership
- Aug to Sept Meetings with industry associations/mailers

#### Phase 3: Solicit specific comments from specific mailers

 Sept to Oct – Meetings/webcasts with industry associations/ mailers

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 Key dates: Sept 2011 – Advanced notice published in Federal Register
 Sept 21, 2011 – PCC Day
 Sept 28, 2011 – Industry Association Executives meeting
 Oct 2011 – File with PRC / Proposed rule published
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